

# SPINN

The everlasting feelings delivered from the experience of SPINN's warm, analogue sensibility will never be forgotten. SPINN, made by the eyes of designer and the precision of engineer. It will be the special insight for you who advocate and support for new ideas.

iriver

# Contents...

## Chapter 01 Getting Started

- 4 Components
- 5 Locating the Controls
- 6 Installing Applications

## Chapter 02 Basic Operations

- 8 Turning the Product on/off
- 9 Using the Wheel and Selection Mode
- 10 Touch Screen
- 11 Using HOLD and RESET
- 12 Connecting Products

## Chapter 03 Using the Product

- 16 FLASH
- 17 REC
- 20 PICTURE
- 23 VIDEO
- 26 MUSIC
- 29 RADIO
- 32 TEXT
- 34 FILE
- 35 Bluetooth
- 36 Playing Podcast File

## Chapter 04 Setting up the SPINN

- 38 Setting up the SPINN

## Chapter 05 Other Information

- 42 Using iriver plus 3
- 45 Using Windows Media Player 11
- 48 Copyrights/Certification/  
Trademarks/Limited Liability
- 49 Safety Instructions
- 52 Troubleshooting



## Chapter 01 Getting Started

4 Components

5 Locating the Controls

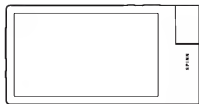
6 Installing Applications

Installing iriver plus 3

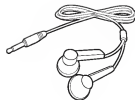
Installing Windows Media Player 11

# Components

Components are subject to change without notice and may vary from images shown.



SPINN



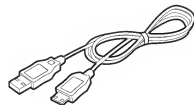
Earphones



Quick Start Guide & Warranty Card



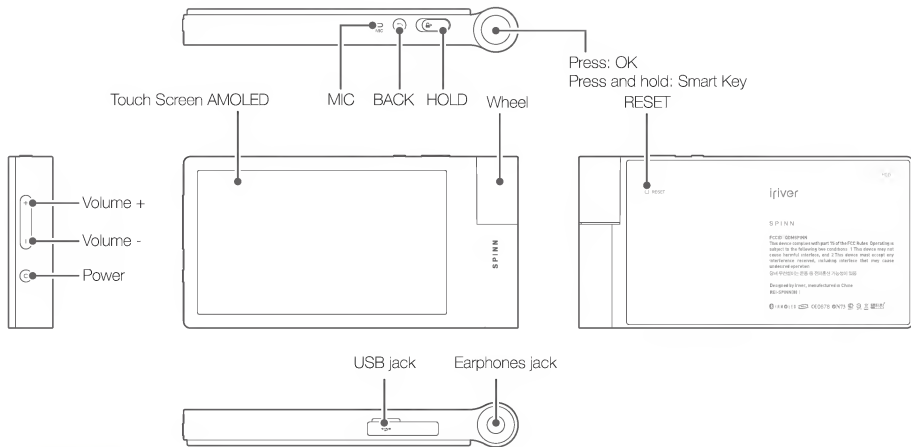
Installation CD (with Instruction Guide)



USB Cable

# Locating the Controls

Appearance, printed or contoured sections of the product may vary depending on model.



# Installing Applications

iriver plus 3 and Windows Media Player 11 are integrated software applications that efficiently manage various multimedia files. iriver plus 3 and Windows Media Player 11 give you freedom to transfer music, video and picture files from PC to the product.

## Installing iriver plus 3

1. Insert the installation CD into your PC to display the installation process screen.
2. Click iriver plus 3 and complete the installation process by following the on-screen instructions.

## Installing Windows Media Player 11

1. Insert the installation CD into your PC to display the installation process screen.
2. Click Windows Media Player 11 and complete the installation process by following the on-screen instructions.

### ■ Minimum requirements for software applications

#### ■ Windows® 2000/XP

- Intel® Pentium® II 233 MHz or higher processor speed
- 64 MB or greater memory
- 30 MB or greater hard disk space
- 16-bit enabled speaker and sound card
- Microsoft Internet Explorer version 6.0 or later
- SVGA or high resolution monitor (1024x768 resolution or greater)

#### ■ Windows® Vista (Windows® Vista only supports the 32-bit version and does not support the 64-bit version.)

- Intel® Pentium® II 800MHz or higher processor speed
- 512 MB or greater memory
- 20 MB or greater hard disk space
- 16-bit enabled speaker and sound card
- Microsoft Internet Explorer version 6.0 or later
- SVGA or high resolution monitor (1024x768 resolution or greater)

### ■ For more information on using iriver plus 3, refer to pages 42~44.

### ■ For more information on using Windows Media Player 11, refer to pages 45~47.

- To connect the product to iriver plus 3, select SET > Advanced > Connection Type and set to MSC and to connect the product to Windows Media Player 11, select SET > Advanced > Connection Type and set to MTP. (Refer to page 40.)

## Chapter 02 Basic Operations

- 8 Turning the Product on/off
  - Turning on the Product
  - Turning off the Product
- 9 Using the Wheel and Selection Mode
  - Using the Wheel
  - Selection Mode
- 10 Touch Screen
  - Using Touch Screen
- 11 Using HOLD and RESET
  - Using HOLD
  - Using RESET
- 12 Connecting Products
  - Connecting Earphones
  - Charging the Product
  - Connecting the SPINN to Your PC
  - Disconnecting the SPINN from Your PC
  - Copying files / folders to the product
  - Deleting files / folders from the product



# Turning the Product on/off

## Turning on the Product

1. Press the [⏻] button on the product to turn it on.



## Turning off the Product

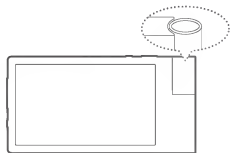
1. Press and hold the [⏻] button on the product again to turn it off.

- This product has an automatic power saving function to save battery power. Based on the settings in power save mode, the product will be automatically turned off after a pre-determined period without operation. For more information on setting this mode, refer to SET > Advanced > Auto Power off. (Refer to page 40.)
- Based on this setting, the way to turn off the product and battery consumption rate will be changed. For more information on setting this mode, refer to SET > Advanced > Power Off Type. (Refer to page 40.)
  - Sleep
    - When turning on the product, the last used function will be displayed.
    - The battery will be consumed slightly in this mode.
  - Power Off
    - When turning on the product, the main screen will be displayed. The device requires a moment read all stored files.
    - The battery will not be consumed when powered off.

# Using the Wheel and Selection Mode

## Using the Wheel

1. In the main mode screen or any list, spin the wheel to select the mode or menu.



Press: Moves to the selected mode.  
Plays the selected sub-menu.  
Press and hold: Performs the allocated function.  
(For function allocation, refer to Smart Key on page 40.)



Moves right  
Moves down



Moves left  
Moves up

- Set SET > Display > Display Orientation to Portrait to use the wheel as same direction as the displayed screen.

## Selection Mode

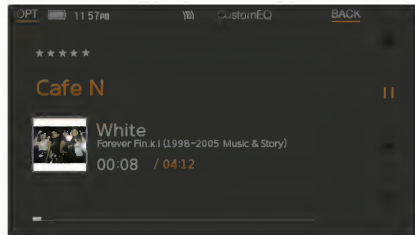
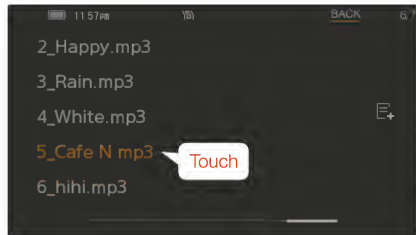
1. Turn on the power to display the main mode screen.  
While operating any mode, press and hold the [⊖] button to display the main mode screen.
2. Spin the wheel to select the mode and press the [OK] button to enter it.
3. While operating any mode or displaying any menu, press the [⊖] button to return to the previous screen.

- You can also select the mode via the touch screen.

# Touch Screen

## Using Touch Screen

1. The SPINN has touch screen system which operates with user's direct touch. Touch one of the icons displayed on the screen to operate.

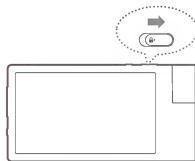


■ Do not press screen with a sharp tip or excessive power to avoid damage.

# Using HOLD and RESET

## Using HOLD

1. Slide the HOLD switch to the direction of arrow to lock the product.



2. Slide the HOLD switch to the opposite direction of arrow to unlock the product.

- In SET > Sound > SPINN Volume, you can set whether you can control volume using the wheel while the HOLD function is enabled. (Refer to page 38.)

## Using RESET

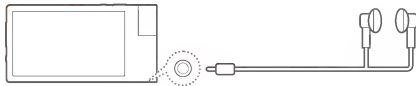
1. If the product stops and does not respond to any operation, press the RESET pinhole at the bottom of the product.

- Performing RESET does not delete the date / time settings and data in the integrated memory.
- If you reset the product, the SPINN will turn off and on automatically. If it does not turn on automatically, press the [Ⓢ] button on the product to turn it on manually.

# Connecting Products

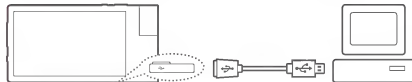
## Connecting Earphones

1. Connect earphones to the Earphone jack.



## Charging the Product

1. Turn on your PC and connect the SPINN to it using the USB cable provided.
2. The integrated battery will charge automatically.

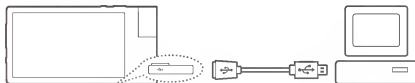


- Do not use any USB cable other than the one included with the product. This may cause a malfunction.
- Check if the product is connected to a high-power USB 2.0 port. Some low-power USB ports built into certain peripheral devices, such as some types of keyboards and USB hubs without integrated power may not provide enough power to charge.
- While the PC is switched to standby mode, the product may not be charged.
- Charge the product only at room temperature.  
The product may not be charged in extremely hot or cold place.
- The battery will be fully charged within about 2.5 hours.  
(Based on fully discharged, power OFF)
- The available usage time of charged battery becomes short over time.
- The charging time might be extended if you use the product while charging.

# Connecting Products

## Connecting the SPINN to Your PC

1. Press the [Ⓢ] button on the product to turn it on.
2. Turn on your PC and connect the SPINN to it using the USB cable provided.



3. The Select Connection Type message appears on the screen.
  - Power & Data: The charging process starts and you can transfer data.
  - Power & Play: The charging process starts and you can use the product.

- It is recommended to stop all operations before connect the product to your PC for optimum performance
- Check if the product is connected to a high-power USB 2.0 port. Some low-power USB ports built into certain peripheral devices, such as some types of keyboards and USB hubs without integrated power may not provide enough power to charge.

## Disconnecting the SPINN from Your PC

1. Click the icon on the taskbar to disconnect the product using the Safely Remove Hardware menu.



2. Click the Stop button to confirm disconnection.

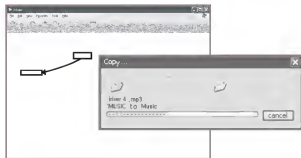


- The icon on the taskbar may be hidden in some operating systems. Click Show hidden icons to display the hidden icon.
- The Safely Remove Hardware function may not be available while using some applications such as Windows Explorer or Windows Media Player. Close all applications first before performing the Safely Remove Hardware.
- If the Safely Remove Hardware is not performed properly, try again after a few minutes. If the product is removed without observing the above process, data in the product might be damaged.

# Connecting Products

## Copying files / folders to the product

1. Select the desired files / folders in your PC and drag & drop to the drive which appears as the product.



## Deleting files / folders from the product

1. After selecting the desired file / folder, right-click with your mouse and select Delete.
2. Click Yes in the Confirm File Delete / Confirm Folder Delete popup window to delete the file / folder.



- Always properly connect the product and PC.
- When you transfer data, never disconnect it or turn off the power to protect your data from damage.
- Transfer speed may vary depending on your computer and/or OS environments
- It is recommended to save media files using Iriver plus 3 or Windows Media Player 11.

## Chapter 03 Using the Product

### 16 FLASH

- Selecting Flash Game
- Playing Flash Game

### 17 REC

- Recording
- Screen Display While Recording
- Listening to Recorded File
- Deleting Recorded File
- Additional Features

### 20 PICTURE

- Selecting Picture
- Viewing Picture
- Screen Display While viewing a picture
- Additional Features

### 23 VIDEO

- Selecting Video
- Playing Video
- Screen Display While Playing Video
- Additional Features

### 26 MUSIC

- Selecting Music
- Playing Music Files
- Screen Display While Playing Music
- Additional Features

### 29 RADIO

- Turning on FM Radio
- Listening to FM Radio
- Screen Display While Listening to FM Radio
- Additional Features

### 32 TEXT

- Selecting Text
- Viewing Text
- Additional Features

### 34 FILE

- Browsing Device
- Deleting File

### 35 Bluetooth

- Connecting Bluetooth Device
- Disconnecting Bluetooth Device

### 36 Playing Podcast File

- What is Podcast?
- Transferring Podcast file to the product
- Playing Podcast File
- Recovering Podcast



# FLASH

You can play various flash contents and games.




## Selecting Flash Game

1. In the main mode, select FLASH to display the game list.
2. In the game list, spin the wheel to select the content and press the [OK] button to run it.

- You can also select content in the game list by via the touch screen
- Supported file formats: SWF  
(FlashLite 2.1. Frame rate: Less than 20 frames/sec.  
Audio: ADPCM MP3 128Kbps, less than 44/1 Khz)
- If you start a flash game while listening to music, the music will stop and the flash game will be played.

## Playing Flash Game

- Use the wheel, volume button, or touch screen depending on the game.
- While playing a game, press the [⏻] button to finish it.

+	Moves up.
-	Moves down.
⏻	Exits Flash Game.
	Confirms selection.
	Moves right.
	Moves left.

# REC

## Recording

1. In the main mode, select REC to display the recording standby screen.
2. Press the [OK] button or touch [●] on the screen to start recording. To stop it, press OK or [●] again.

- You cannot control the volume while recording.
- If the remaining memory space or power is insufficient, recording will be automatically stopped
- The recorded file will be saved in the Recorded File List as following format.  
VOICEYYMMDD\_XXX.MP3 (YY: Year, MM: Month, DD: Day, XXX: Sequential number)
- The file size per one minute varies by the recording quality.  
Low: Approximately 240 KB / Middle: Approximately 480 KB / High: Approximately 960 KB

## Screen Display While Recording



- 1 Additional Features: Displays additional features.
- 2 Current status: Displays current status.
- 3 Record elapsed time: Displays the elapsed time of recording.
- 4 Available remaining time: Displays the remaining recording time.
- 5 Recorded File List: Displays the Recorded File List.
- 6 Back: Moves to the previous screen or higher up in the file tree.
- 7 Start / stop recording: Starts / stops recording.

# REC

## Listening to Recorded File

1. In the recording standby screen, touch [ ≡ ] on the screen to display the Recorded File List.
2. Spin the wheel to select a file and press the [OK] button to play it.

## Deleting Recorded File

1. In the recording standby screen, touch [ ≡ ] on the screen to display the Recorded File List.
2. Select a file and drag & drop it to [ 𐀀 ] on the screen to delete.

■ You can also select and play a file in the Recorded File List via the touch screen.

# REC

## Additional Features

1. In the recording standby screen, touch [OPT] on the screen to display additional features.
  2. Spin the wheel to select the additional feature and press the [OK] button to display the sub items.
  3. Spin the wheel to confirm the feature and press the [OK] button to save / run it.
  4. Press the [⊖] button or touch [✕] on the screen to hide the additional feature.
- Voice Recording Quality: Sets the quality of recorded voice.
  - Voice Detector: Records voice only when sound can be detected.

■ You can also select an additional feature in the additional features list via the touch screen.

# PICTURE

## Selecting Picture

1. In the main mode, select PICTURE to display the picture list.
2. In the picture list, spin the wheel to select a picture and press the [OK] button to display it in full screen.

- Select a folder to enter it and press the [⏮] button to move to the parent folder.
- You can also touch a picture in the picture list to display it as a full screen
- Supported file format:  
JPG (Some file types might have compatibility problem.)
- Be sure to use iRiver plus 3 when you transfer picture files. Otherwise, unexpected errors may occur during picture playback.

## Viewing Picture

- While viewing a picture, press the [OK] button to start / stop slide show.
- While viewing a picture, spin the wheel to display the previous / next picture.
- While viewing a picture, touch [⌕] on the screen to start the Zoom function and spin the wheel to zoom in or out.

- Some picture files with low resolution might not support the Zoom function.

# PICTURE

## Screen Display While viewing a picture



- 1 Additional Features: Displays additional features.
- 2 Slide Show: Starts / stops slide show.
- 3 Previous Picture: Displays the previous picture.
- 4 Next Picture: Displays the next picture.
- 5 Zoom In / Zoom Out: Zooms picture in / out.
- 6 Back: Moves to the previous screen or higher up in the file tree

# PICTURE

## Additional Features

1. While a picture is displayed, touch [OPT] on the screen to display additional features.
  2. Spin the wheel to select the additional feature and press the [OK] button to display the sub items.
  3. Spin the wheel to confirm the feature and press the [OK] button to save / run it.
  4. Press the [⊖] button or touch [ × ] on the screen to hide the additional feature.
- Image Delay: Sets duration to perform slide show.
  - Slide Transitions: Sets an effect of slide show.
  - Set As Wallpaper: Sets the displayed picture as a wallpaper.

■ You can also select an additional feature in the additional features list via the touch screen.

# VIDEO

## Selecting Video

1. In the main mode, select VIDEO to display the video list.
2. In the video list, spin the wheel to select a video and press the [OK] button to play it.

- Select a folder to enter it and press the [⊖] button to move to the parent folder.
- You can also select and play a video in the video list via the touch screen
- Supported file formats: AVI (480x272: 1 Mbps), WMV9 (480x272: 850 Kbps)
- Be sure to use iriver plus 3 when you transfer video file. Otherwise, unexpected errors may occur during video playback.
- Max. playtime: Approximately 5.5 hours  
(based on avi, video: 480X272@30fps, 1 Mbps  
Audio: based on MP3, 320Kbps, 44.1 KHz, CBR)  
Max. playtime is subject to change depending on video type.

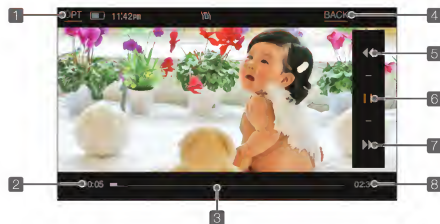
## Playing Video

- While playing, press the [ + / - ] button to control the volume.
- While playing, press the [OK] button or touch [⏸ / ▶] on the screen to pause/resume.
- While playing, touch [◀ / ▶] on the screen to play fast reverse / fast forward.
- You can also touch specific position on the progress bar to move to it.



# VIDEO

## Screen Display While Playing Video



- 1 Additional Features: Displays additional features.
- 2 Elapsed Time: Displays the elapsed time of video.
- 3 Progress bar: Displays the status of video.
- 4 Back: Moves to the previous screen or higher up in the file tree
- 5 Rewind: Rewinds video.
- 6 Pause / Play: Pauses / plays video.
- 7 Fast Forward: Plays fast forward video.
- 8 Total Playback Time: Displays total playback time of video.

# VIDEO

## Additional Features

1. While playing video, touch [OPT] on the screen to display additional features.
  2. Spin the wheel to select the additional feature and press the [OK] button to display the sub items.
  3. Spin the wheel to confirm the feature and press the [OK] button to save / run it.
  4. Press the [⊖] button or touch [ X ] on the screen to hide the additional feature.
- Scan Speed: Sets the speed of fast forward and reverse.
  - Resume: Selects whether the video is resumed from the last played point or from the beginning of a file when the player was stopped.
  - Sequence Play: Plays files with related names in sequential order.

■ You can also select an additional feature in the additional features list via the touch screen.

# MUSIC

## Selecting Music

1. In the main mode, select MUSIC to display the music list.
2. In the music list, spin the wheel to select music and press the [OK] button to play it.

- Select an item / folder to enter it and press the [⊙] button to move to the parent item / folder.
- You can also select and play music in the music list via the touch screen.
- Supported file formats:  
MP3(8~320Kbps), WMA(8~320Kbps), OGG(Q1~Q10), ASF, FLAG, and APE
- The browsed result will be changed based on the setting in SET > Advanced > Music Browse Type. (Refer to page 39.)
  - Database: Browses files by Song, Now Playing, Playlists, Albums, Artists, Genres, and Podcast
  - File Tree: Browses music file by folder
- You can manage your playlist using Iriver plus 3 or Windows Media Player 11.
- Max. playtime: Approximately 24 hours  
(based on MP3, 128 Kbps, 44.1 KHz, Volume level 20, EQ Flat, AMOLED off)

## Playing Music Files

- While playing, press the [+/-] button to control the volume.
- While playing, press the [OK] button or touch [||/▶] on the screen to pause/resume.
- While playing, touch [◀/▶] on the screen to play fast reverse / fast forward.
- While playing, spin the wheel or touch [◀/▶] in the screen to play the previous / next music.
- You can also touch specific position on the progress bar to move to it.
- While playing, touch [AB] on the screen to select the point A. Touch it again to select the point B. Now the player plays between point A and B repeatedly. While playing repeatedly, touch [AB] to deactivate A-B Repeat.
- To set the favorite rate, touch Rate on the screen.

# MUSIC

## Screen Display While Playing Music



- 1 Additional Features: Displays additional features.
- 2 Rate: Classifies your favorite music by star ratings.
- 3 Songs (file name): Displays title (file name).
- 4 Album: Displays album name.

- 5 Album art: Displays album art image if available.  
\* You can add album art using iriver plus 3 or Windows Media Player 11.
- 6 Elapsed Time: Displays the elapsed time of music.
- 7 Total Playback Time: Displays total playback time of music.
- 8 Progress bar: Displays the status of music.
- 9 EQ: Displays EQ.
- 10 Play Mode: Displays the play mode.
- 11 Back: Moves to the previous screen or higher up in the file tree
- 12 Previous Music: Plays previous music.
- 13 Pause / Play: Pauses / plays music.
- 14 Next Music: Plays next music.
- 15 A-B Repeat: Activates / deactivates A-B Repeat.

# MUSIC

## Additional Features

1. While playing music, touch [OPT] on the screen to display additional features.
  2. Spin the wheel to select the additional feature and press the [OK] button to display the sub items.
  3. Spin the wheel to confirm the feature and press the [OK] button to save / run it.
  4. Press the [⊖] button or touch [X] on the screen to hide the additional feature.
- Play Mode: Sets the play mode.
  - Select EQ: Sets the EQ.
  - Scan Speed: Sets the speed of rewind / fast forward.
  - Playback Speed: Sets the playback speed of music.
  - Lyric Display: Shows / hides lyric. It is available only when the music file contains lyric information.
    - \* It only supports Korean.

■ You can also select an additional feature in the additional features list via the touch screen.

# RADIO

## Turning on FM Radio

1. In the main mode, select RADIO to display recently used Preset channels.
2. Spin the wheel to select the Preset channel.

## Listening to FM Radio

- While listening, press the [ + / - ] button to control the volume.
- While listening, press the [OK] button to activate / deactivate Preset.
- After deactivating Preset, spin the wheel or touch [ < / > ] on the screen to move to the previous / next frequency.
- While deactivating Preset, touch and hold [ < / > ] on the screen to move to the available previous / next frequency.

■ You can use the PICTURE and TEXT modes while listening to FM Radio.

- After activating Preset, spin the wheel or touch [ < / > ] on the screen to move to the saved previous / next Preset.
- While listening, touch [ ● ] on the screen to start recording. Touch it again to stop recording.
- While listening, touch [ ≡ ] on the screen to display the Saved FM Recording list
  - Spin the wheel to select a file and press the [OK] button to play it.
  - Select a file and drag & drop it to [ 🗑 ] on the screen to delete.

- The cord of earphones functions as an antenna during radio reception. (Use the supplied earphones. If you use other earphones, the reception rate might be deteriorated.)
- If the remaining memory space or power is insufficient, recording will be automatically stopped.
- The recorded file will be saved in the recording list as following format  
TUNERYMMDD\_XXX.MP3 (YY: Year, MM: Month, DD: Day, XXX: Sequential number)
- The file size per one minute varies by the recording quality.  
Low: Approximately 480 KB / Middle: Approximately 960 KB / High: Approximately 1.44 MB
- The RADIO mode does not support Bluetooth headset.

# RADIO

## Screen Display While Listening to FM Radio



- 1 Additional Features: Displays additional features.
- 2 Preset number: Displays the Preset number of frequency currently being received.
- 3 Previous Preset / Channel: Moves to the previous preset / channel.
- 4 Receiving Frequency: Displays frequency currently being received.
- 5 Next Preset /Channel: Moves to the next preset / channel.
- 6 Saved Recordings: Displays the list of recorded files.
- 7 Frequency Band: Displays frequency band of current preset.
- 8 Saved Preset: Displays saved preset.
- 9 Recording: Records the radio broadcast you are listening to.
- 10 Back: Moves to the previous screen or higher up in the file tree
- 11 Preset: Activates / deactivates preset.

# RADIO

## Additional Features

1. While listening, touch [OPT] on the screen to display additional features.
  2. Spin the wheel to select the additional feature and press the [OK] button to display the sub items.
  3. Spin the wheel to confirm the feature and press the [OK] button to save / run it.
  4. Press the [⊖] button or touch [✕] on the screen to hide the additional feature.
- FM Recording Quality: Sets the recording quality of radio broadcasting.
  - Save Preset / Delete Preset: Stores the current frequency to the channel. If the frequency is already stored, the existing channel will be deleted.
  - Stereo / Mono: Switches the radio reception mode between Stereo / Mono.
  - Auto Preset: Automatically scans and stores channel frequencies.
    - \* Up to 30 channels can be stored.
  - Tuner Region: Sets the frequency range based on local standard.
    - Korea / US: 87.5 - 108.0 MHz
    - Japan: 76.0 - 108.0 MHz
    - Europe: 87.50 - 108.0 MHz

■ You can also select an additional feature in the additional features list via the touch screen.



# TEXT

## Selecting Text

1. In the main mode, select TEXT to display the text list.
2. In the text list, spin the wheel to select a text and press the [OK] button to display it.

## Viewing Text

- Spin the wheel to scroll text up or down.
- Press the [OK] button or touch [⏏] on the screen to start or stop the automatic scroll function.
- If you stop viewing text, the last displayed point will be stored.
  - \* You can store 10 points for the latest 10 text files.

- Select a folder to enter it and press the [⏏] button to move to the parent folder.
- You can also select the text in the text list via the touch screen.
- The automatic scroll will be deactivated when the Text View Type is set to Percent.
- If texts are not displayed properly, check the language setting in the Text Language.

# TEXT

## Additional Features

1. While viewing text, touch [OPT] on the screen to display additional features.
  2. Spin the wheel to select the additional feature and press the [OK] button to display the sub items.
  3. Spin the wheel to confirm the feature and press the [OK] button to save / run it.
  4. Press the [ ⊖ ] button or touch [ ✕ ] on the screen to hide the additional feature.
- Show Icons: Selects whether to display icons on the screen while viewing text.
  - Auto Scroll Speed: Sets the automatic scroll speed.
  - Text View Type: Sets how much amount will be skipped when spinning the wheel.
  - Font Size: Selects the size of font.
  - Text Language: Selects the proper language for foreign text.

■ You can also select an additional feature in the additional features list via the touch screen.

# FILE

You can manually check and play various file saved in the SPINN.

## Browsing Device

1. In the main **mode**, select FILE to display the file list.
2. Spin the wheel to select a file and press the [OK] button to play it.

## Deleting File

1. In the file list, select a file and drag & drop it to [🗑️] on the screen to delete.

- Select a folder to enter it and press the [⊖] button to move to the parent folder.
- To browse and play any music file saved in folder other than Music folder, use the FILE mode.
- To play files transferred by removable disk, follow the steps below.
  - Music file
    - : In SET > Advanced > Music Browse Type, set the type to File Tree and browse the file in the MUSIC menu.
    - : In SET > Advanced > Music Browse Type, set the type to Database and then rebuild database from SET > Advanced > Rebuild Library or use Database Update from iriver plus 3. Now browse the file in the MUSIC menu
    - : Browse and search in the FILE mode.
  - Picture file
    - : Browse and search in the FILE mode.

- You cannot delete the file which is currently being played.

# Bluetooth

You can enjoy music with Bluetooth stereo headset.

## Connecting Bluetooth Device

1. In the main mode, select SET > Bluetooth to display the Bluetooth stereo headset list.
2. In the Bluetooth stereo headset list, select the Bluetooth headset and press the [OK] button to connect to the product.
3. Now you can enjoy music or video with activated Bluetooth headset.

## Disconnecting Bluetooth Device

1. Touch the [×] icon at the right side of the connected headset to disconnect it.

- While enjoying music with Bluetooth headset, you need to set the Playback Speed to "0". You cannot play music if you change the speed.
- The Connected icon is displayed at the right side of the connected headset.
- You can also select a Bluetooth headset in the Bluetooth stereo headset list via the touch screen.
- Do not turn the product off while using Bluetooth headset.
- If the Bluetooth headset does not operate properly, turn the headset off and on again.
- Refer to User's Manual of each headset since the connection method might differ by model.
- It is recommended to connect the product and headset within a 20 cm distance.
- When you connect a Bluetooth headset for the first time, place it close to the product and select Add New Headset to browse available headset.
- If the PinCode of a headset is 0000, it will be connected to the product directly. If it is not 0000, you need to enter the PinCode in the PinCode field.
- The RADIO mode does not support Bluetooth function.
- Some Bluetooth headset models might not support file below 32 KiB.
- Sound quality may diminish upon increased distance between the two devices. Signal will be lost if this distance is greater than 3m. (May vary depending on Bluetooth model and environment.)
- Due to some environmental conditions or battery power, malfunction or noise might occur:
  - When you use Bluetooth headset while grasping the product in one hand and another electronic device, such as mobile phone, in the other hand, this might cause radio signal interference.
  - When bodily contact is made with the transmitting / receiving ports of the product or headset.
  - When there is signal barrier such as wall, corner, or partition.
  - When there is signal interference from other devices using same frequency band such as medical devices, microwaves, and wireless LAN.
  - When it is used in areas with a weak signal such as in elevator or basement.
- Radio signals may be distorted while using Bluetooth headset.
- For more information on the recommended Bluetooth headset, refer to our web site [inver.com](http://inver.com).

# Playing Podcast File

## What is Podcast?

Podcast is a brand new customizable personal media that allows users to download and enjoy favorite programs without waiting for broadcasting schedule. Podcast provides portable media player users with various kinds of audio and video files including news, dramas and other media contents. For more information, please visit <http://www.podcastready.com>.

## Transferring Podcast file to the product

To transfer Podcast file to the product, you need to use Podcast Manager. To use the application, click the Podcast icon in iriver plus 3.

## Playing Podcast File

1. Select MUSIC > Podcast in the main menu.
2. Spin the wheel to select a downloaded audio file and press the [OK] button to play it.

■ In SET > Advanced > Music Browse Type, set the type to Database to play Podcast file. (Refer to page 39)

## Recovering Podcast

If you format the product, all system files of Podcast will be deleted. To recover those files, use the Recovering Podcast menu.

1. Connect the product to the USB jack of your PC using the USB cable and run iriver plus 3.
2. Select Tools > Portable Device > Recovering Podcast to start the recovery process.
3. When the recovery process is successfully completed, disconnect and reconnect the product from/to your PC. Now the Podcast icon is displayed.

## Chapter 04 Setting up the SPINN

### 38 Setting up the SPINN

- Selecting Setting

- Date & Time

- Sound

- Display

- Advanced

- Smart Key

# Setting up the SPINN

You can configure your own settings in the SPINN. The menu configurations are subject to change with different firmware versions.

## Selecting Setting

1. In the main mode, select the SET to display the setting list.
2. Spin the wheel to select the item in the setting list and press the [OK] button to display the sub items.
3. Spin the wheel to select the additional feature and press the [OK] button to display the window for setting it up.
4. Spin the wheel to set the detailed function and press the [OK] button to save it.

■ You can also select an item in the setting list via the touch screen.

## Date & Time

- Sets the current time and date.
  - Press [OK] button: Moves among fields.
  - Spin the wheel: Sets the value of each field.

## Sound Setting

- Custom EQ
  - Changes levels of each frequency range to create your own equalization.
- SRS Setting
  - Sets the levels of 3D sound effect.
    - SRS: Customizes the SRS 3D sound effects.
    - TruBass: Customizes the bass sound level
    - FOCUS: Sets the clarity of sound.
    - WOW: Sets the proper boost level by earphones model.
    - Definition: Recovers reduced sound to original level.
- Fade-In
  - Volume increases gradually when playback starts.
- SPINN Volume
  - Sets whether you can control volume using the wheel while the HOLD function is enabled.

# Setting up the SPINN

## Display

- Display Orientation  
Reverses the screen 90 degrees.
- Backlight  
Sets the time that the backlight is turned on.
- Wallpaper  
Configures wallpaper settings.
- AMOLED Brightness  
Changes the brightness of display.
- Theme  
Selects a display theme.
- Fonts  
Changes the font to be displayed.
- Menu Type  
Sets the main menu to the Icon type or Text type.
- Save UCI  
Saves user defined theme and font to the product.

## Advanced

- Language  
Selects the language for your convenience.
- Sort  
Determines the order of files.
- Text Scroll Speed  
Sets the scroll speed of characters when file information is too long to display at one time.
- Rebuild Library  
Recreates the library data of a file.
- Music Browse Type  
Selects the type for browsing music.
  - Database: Browses music files which are transferred by iriver plus 3 or created DB by Rebuild Library using ID3 TAG or Playlist.
  - File Tree: Browses music files transferred by Windows Explorer.
  - \* The default browse type is set to Database.



# Setting up the SPINN

## Advanced

- **Connection Type**

Selects the type for transferring file from / to PC.

- MSC (UMS): Using Iriver plus 3, transfers file using the MSC connection type.
- MTP: Using Windows Media Player 11, transfers file with the MTP connection type.

- **Vibration**

Turns the vibration function on / off.

\* Vibration function will not activate if battery power is insufficient.

- **Power Off Type**

Selects the type for turning off the product.

- Sleep: When turning on the product, the last used function will be displayed.
- Power Off: When turning on the product, the main screen will be displayed. The device requires a moment read all stored files.

- **System Information**

Displays system information and formats the product.

- **Auto Power off**

Automatically turns the power off after designated time without operation.

- **Reset All Settings**

Resets the product to the factory setting.

## Smart Key

- **Allocates function to be performed when pressing the Smart Key (press and hold the wheel.)**

- Now Playing: Moves to the Now Playing screen.
- Play/Pause: Plays / pauses currently playing file.
- Display Orientation: Reverses the screen 180 degrees.
- Start/Stop Recording: Starts / stops recording.
- Display On/Off: Turns the display on or off.

## Chapter 05 Other Information

### 42 Using iriver plus 3

Adding Media to Library

Ripping Songs from a CD

Transferring Media to the Product

- Using iriver plus 3

- Using Windows Explorer

Initializing Disk

Upgrading Firmware

### 45 Using Windows Media Player 11

Adding Media to Library

Ripping Songs from a CD

Transferring Media to the Product

Initializing Disk

Upgrading Firmware

### 48 Copyrights/Certification/Trademarks/Limited Liability

### 49 Safety Instructions

Product Safety

Other

### 52 Troubleshooting

Please check out!

# Using iriver plus 3

To connect the product to iriver plus 3, select SET > Advanced > Connection Type and set it to MSC.

## Adding Media to Library

1. When you run iriver plus 3 for the first time, the Add Media Wizard will start.
2. Follow the on-screen instructions on the PC to add media files such as music, picture, and video to the library.


## Ripping Songs from a CD

1. Insert an audio CD into the CD drive and run iriver plus 3.
2. In iriver plus 3, select the checkbox from Music > CD Drive and click CD Ripping in bottom left.
3. After ripping song, select the All Music to check whether the ripped song is added to the library.

# Using iriver plus 3

## Transferring Media to the Product

### • Using iriver plus 3

1. Connect the product to the USB jack of your PC and run iriver plus 3.
2. Select the checkbox beside the file to transfer and click [  ].
3. The selected file starts to transfer and the progress status is displayed in the Status window on bottom left.
4. Now you can find the selected music in your library.

### • Using Windows Explorer

1. Connect the product to the USB jack of your PC.
2. Copy the contents to proper folders as below.  
Flash: iriver SPINN/Flash Games  
Picture: iriver SPINN/Pictures  
Video: iriver SPINN/Video  
Music: iriver SPINN/Music  
Text: iriver SPINN/Text

- To play music files transferred by Windows Explorer, follow the steps below.
  - : In SET > Advanced > Music Browse Type, set the type to File Tree and browse the file in the MUSIC menu.
  - : In SET > Advanced > Music Browse Type, set the type to Database and then rebuild database from SET > Advanced > Rebuild Library or use Database Update from iriver plus 3. Now browse the file in the MUSIC menu
  - : Browse and search in the FILE mode.

# Using iriver plus 3

## Initializing Disk

1. Connect the product to the USB jack of your PC and run iriver plus 3.
2. Select Tools > Portable Device > Initialize Disk and click Start when the initialization confirmation message appears.
3. The initialization process is completed and the product is disconnected from your PC.

- You need to backup the necessary files before initialization, since formatted files cannot be recovered.
- It is recommended to use the format function integrated in the SPINN.

## Upgrading Firmware

1. Connect the product to the USB jack of internet enabled PC and run iriver plus 3.
2. Select Tools > Portable Device > Firmware Upgrade and complete the upgrade process by following the on-screen instructions.

- Do not disconnect the product from PC while downloading firmware upgrade file.
- Once the download is completed, disconnect the product to activate the firmware upgrade.
- If the already installed firmware is the latest version, the message to confirm latest version appears. When connect the product to your PC, if there is latest firmware, the instruction message appears automatically.

# Using Windows Media Player 11

To connect the product to Windows Media Player 11, select SET > Advanced > Connection Type and set it to MTP.

## Adding Media to Library

1. When you run Windows Media Player 11, the Add Media Wizard will start.
2. Follow the on-screen instructions on the PC to add media files such as music and picture to the library.

## Ripping Songs from a CD

1. Insert an audio CD into the CD drive and run Windows Media Player 11.
2. Select the Ripping tab on the Windows Media Player 11. Select the checkbox from and click the Start Ripping in the bottom left.
3. The ripped music will be stored in My Documents > My Music and automatically added to library.

# Using Windows Media Player 11

## Transferring Media to the Product

1. Connect the product to the USB jack of your PC and run Windows Media Player 11.
2. After selecting the file in your PC, drag & drop it to the right pane.
3. Click Start Sync in the bottom left to start transferring.
4. Now you can find the selected music in your library.

# Using Windows Media Player 11

## Initializing Disk

1. Connect the product to the USB jack of your PC and run Windows Media Player 11.
2. After selecting iriver SPINN, click the right mouse button and select Format. Click OK when the message to confirm initialization appears.
3. The initialization process is completed and the product is disconnected from your PC.

- You need to backup the necessary files before initialization, since formatted files cannot be recovered.
- It is recommended to use the format function integrated in the SPINN.

## Firmware upgrade in Windows Media Player 11

1. Connect the product to the USB jack of your PC.
2. Run iriver Firmware Updater application in the installation CD and complete the upgrade process by following the on-screen instructions.

- Do not disconnect the product from PC while upgrading firmware.



# Copyrights/Certification/Trademarks/Limited Liability

## Copyrights

Reigncom Limited holds all rights for the patent, trademark, literary property and intellectual property related to this manual. You may not copy or reproduce any part of this manual unless authorized by Reigncom Limited. You may be subject to criminal penalties for illegal use of any part of this manual.

Software, audio and video including intellectual property are protected by copyright and international laws. Reproduction or distribution of contents created with this product is the responsibility of the user.

The companies, institutions, products, people and events used in examples are for demonstration purposes only. Their appearance in this manual does not imply any affiliation between Reigncom and other parties.

Users are responsible for observing all copyrights and intellectual property laws.

©1999~2008 Reigncom Limited. All rights reserved.

### Specifications on SPINN Bluetooth

- Frequency range: Transmitting / receiving 2402 ~ 2478 MHz
- Supported profiles: A2DP, AVRCP
- Bluetooth version: Bluetooth 2.0+EDR
- Modulation type: Frequency Hopping Spread Spectrum type
- Output: 10 MW
  - Electric wave type: F1D

This radio device is not suitable for use where interference may endanger personal safety since it has possibility to cause electric wave interference.

## Certification

QD ID: B014338 / MIC / FCC / CE

Class B Digital Device (Residential Communication Device). This device has been tested and found to comply with the requirements for a Class B digital device and designed to provide reasonable protection against harmful interference in a residential installation.

## Trademarks

Windows 2000, Windows XP, Windows Vista and Windows Media Player are the registered trademarks of Microsoft Corp.



is a trademark of SRS Labs, Inc.

WOW technology is incorporated under license from SRS Labs, Inc. Labs, Inc.

## Limited Liability

Neither the manufacturer, importers nor dealers are responsible for any accidental damage, including bodily injury or any damages resulting from misuse or inappropriate operation on behalf of the user.

The information on this manual is prepared with the current player specifications. The manufacturer, Reigncom Limited, shall routinely add new features to the product and may continuously apply new technologies hereafter. All standards may be changed at any time without prior notice.

# Safety Instructions

## Product Safety

- Do not display the same image on the screen for an extended amount of time since this may cause a ghosting effect.
- Do not place objects such as coins or hair pins inside the product.  
This may cause malfunction.
- Do not place heavy objects on the product.  
This may cause damage and malfunction.
- Do not expose the player to sources of moisture such as water, beverages, chemicals, cosmetics, and so on. (Damage caused by submersion may not be covered by warranty regardless of the warranty period.)  
This may cause damage and malfunction.
- Keep away from harsh environments including humid, dusty, and smoky areas.  
This may cause malfunction.
- Never dismantle, repair, or rebuild your player without authorization.  
This may cause damage and malfunction.
- Keep out of direct sunlight and extreme heat and cold (-5° - 40°).  
This may cause malfunction.
- Do not keep the product close to magnetic substance such as magnets, TVs, monitors, or speaker.  
This may cause malfunction.
- Do not clean with chemicals or detergents.  
This may cause malfunction.
- Do not drop or subject the device to impact.  
This may cause damage and malfunction.

# Safety Instructions

## Product Safety

- Do not press more than two buttons simultaneously.  
This may cause damage and malfunction.
- Do not disconnect the product from your PC while transferring data.  
This may cause malfunction.
- Try when possible to connect the product to the rear USB port in your PC.  
In some custom- assembled PCs, improper USB port may cause malfunction.
- Do not connect any device or object other than earphones to the Earphone jack.  
This may cause damage and malfunction.
- Do not touch the screen with sharp tools.  
This may cause damage and malfunction.
- Protection film or sticker attached on the screen might cause touch screen malfunction.  
Improper protection film might diminish touch sensitivity and screen brightness.

# Safety Instructions

## Other

- Do not use headphones / earphones while cycling, driving, or operating any motorized vehicle.  
This is dangerous and might be illegal in some areas.
- Do not use the product while in motion, such as while driving, walking, or mountain climbing.  
This may cause injury.
- Use the product in a safe place to avoid accidents.  
This may cause injury.
- Always be careful to steer clear of nearby objects if you use the product while in motion.  
This may cause injury.
- It is not recommended to use the product during electrical storms.  
This may cause injury.
- Reduce volume or stop using the player if you experience ringing in your ears.  
This may cause injury.
- Do not listen to music via headphones/earphones at high volume for a long time.  
This may cause injury.
- Do not use headphones / earphones at high volume.  
This may cause injury.
- Keep headphone /earphone cords under control in order to avoid getting caught on nearby objects.  
This may cause injury.
- Do not sleep with headphones / earphones in the ears.  
Do not use headphones / earphones for excessive periods of time.  
This may cause injury.

# Troubleshooting

## Please check out!

- The product will not power on!
  - Check whether the battery is discharged. Charge the product and turn it on again.
  - Insert a thin and pointed object into the reset pinhole.
- The product cannot be charged after connecting power.
  - Check whether the product and your PC are firmly connected.
- The product cannot be connected properly using the USB cable.
  - Check whether the product and your PC are firmly connected.
- The battery power is consumed even though the product is turned off.
  - Check whether the setting in SET > Advanced > Power Off Type is set to Sleep. The battery power is slightly consumed in the Sleep mode.
- The screen turns off frequently.
  - To save power consumption, the screen is designed to be turned off after designated time.  
Set up the duration in SET > Display > Backlight.
- The screen is not clear.
  - Check whether the screen is dirty.
- Poor radio reception with heavy interference!
  - Check whether the earphones jack is dirty.
  - Check whether the earphones are connected.
  - Adjust the position of the player and earphones.
  - Turn off any nearby electronic equipment to avoid potential interference.

# Troubleshooting

Please check out!

- Music is not played after connecting Bluetooth headset.
  - Check whether the Playback Speed of the MUSIC mode is set to "0". The Bluetooth headset will only function when the Playback Speed is set to "0".
- No sound during playback!
  - Check whether the volume is set to "0".
  - Check whether the earphones plug or connection jack is dirty.
  - Check whether the music file is corrupted.
- The memory space has changed after formatting.
  - The memory space may be changed depending on the operating system.
- The start-up time is too long.
  - Check whether too many files are stored in the product. It is recommended to store up to 1,000 music files and 2,000 picture files.

# Federal Communications Commission

## FCC RF

- **CAUTION :**  
Any changes or modifications in construction of this device which are not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- **CAUTION :** Exposure to Radio Frequency Radiation.  
Antenna shall be mounted in such a manner to minimize the potential for human contact during normal operation.  
The antenna should not be contacted during operation to avoid the possibility of exceeding the FCC radio frequency exposure limit.
- This device complies with part 15 of the FCC Rules.
- Operation is subject to the following two Conditions :
  - (1) This device may not cause harmful interference, and
  - (2) this device must accept any interference received, including interference that may cause undesired operation. for compliance could void the user's authority to operate the equipment.

## SAFETY

- **CAUTION**  
**RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE.**  
**DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.**

- This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to correct the interference by one or more of the following measures:
  - Reorient or relocate the receiving antenna.
  - Increase the separation between the equipment and receiver.
  - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
  - Consult the dealer or an experienced radio/TV technician for help.